

AMENDMENTS TO THE SPECIFICATION

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Please replace paragraph [0026] with the following amended paragraph:

[0026] Referring to Figure 2, an exemplary embodiment of the first converting device 261 includes a signal conditioner 262 and a DC-DC converter 263. The signal conditioner 262 is configured to receive the voltage signal from the primary power source 22 to output a conditioned DC voltage signal to the DC-DC converter 263. For example, if the primary power source 22 is an AC source, the circuitry of the signal conditioner 262 may be comprised of a known circuit configuration for an inverter, i.e., a module for converting an AC signal to a DC signal. For example, the inverter may ~~perform the~~ include circuitry that functions as an auto-ranging rectifier and a filter, according to any one of various implementations known in the art.

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Please replace paragraph [0044] with the following amended paragraph:

[0044] In an exemplary embodiment, ~~Schotky~~ Schottky diodes may be utilized as the first and second ORing diodes of the OR configuration. In alternative embodiments, other types of ORing diodes may be utilized as will be contemplated by those of ordinary skill in the art.